



Prof. Ron Cohen

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“Breathing easier?”

New perspectives on the atmospheric chemistry of ozone and aerosol”

Analytical Seminar

University of Wisconsin-Madison Department of Chemistry

Thursday

May 2

12:15 pm

1315 Chemistry

Over the last decade improved catalysts and scrubbers have dramatically reduced emissions of nitrogen oxides in the US.

In this talk I will explore observations confirming that reductions are taking place and the chemical consequences of those reductions.

The role of temperature and chemistry of multifunctional RONO_2 molecules will be highlighted with illustrations from laboratory and field observations.